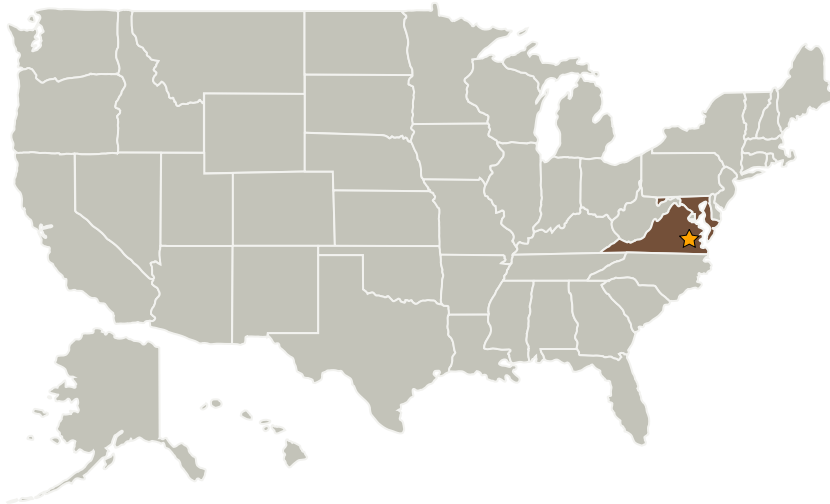


# MHD Power Generation and Aerodynamic Control for Planetary Entry Vehicles, Phase I

Completed Technology Project (2003 - 2003)



## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Langley Research Center (LaRC)	Lead Organization	NASA Center	Hampton, Virginia
Research Support Instruments, Inc.	Supporting Organization	Industry	Lanham, Maryland

### Primary U.S. Work Locations

Maryland	Virginia
----------	----------



MHD Power Generation and Aerodynamic Control for Planetary Entry Vehicles, Phase I

## Table of Contents

Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Management	2
Technology Areas	2

## Organizational Responsibility

### Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

### Lead Center / Facility:

Langley Research Center (LaRC)

### Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

# MHD Power Generation and Aerodynamic Control for Planetary Entry Vehicles, Phase I

Completed Technology Project (2003 - 2003)



## Project Management

**Program Director:**

Jason L Kessler

**Program Manager:**

Carlos Torrez

**Principal Investigator:**

Jemma F Kline

## Technology Areas

**Primary:**

- TX09 Entry, Descent, and Landing
  - └ TX09.4 Vehicle Systems
    - └ TX09.4.7 Guidance, Navigation and Control (GN&C) for EDL